Statistics Finland 🗰

Suomen virallinen tilasto Finlands officiella statistik Official Statistics of Finland

Building cost index

2018, April

Building costs rose by 1.7 per cent in April year-on-year

According to Statistics Finland, building costs rose by 1.7 per cent in April 2018 compared with the previous year's April. The prices of materials went up by 2.6 per cent, those of services by 1.6 per cent and those of labour inputs by 0.6 per cent compared with April 2017.

180 Total index 170 Labour Materials 160 Services 150 ndex (2000=100) 140 130 120 110 100 90 80 2000 2002 2004 2006 2008 2010 2012 2014 2016 2018 Source: Statistics Finland

Long term development of the Building Cost Index

From March to April, the total index of building costs remained unchanged. The prices of materials rose by 0.3 per cent in a month. The prices of labour inputs went down by 0.3 per cent and those of services by 0.1 per cent.

Professional construction of new buildings		Weights	Index	Monthly change, %	Annual change, %
Total index		1000	102.1	0.0	1.7
By type of cost	Labour inputs	400	100.7	-0.3	0.6
	Materials	510	103.3	0.3	2.6
	Services	90	101.6	-0.1	1.6
By purpose of use	Residential building	440	102.3	0.1	2.0
	Other building construction	560	102.0	-0.0	1.4

Building cost index 2015=100, April 2018

Contents

Tables

Appendix tables

Appendix table 1. Input indices 2015=100, April 2018	4
Appendix table 2. Residential building 2015=100, April 2018	5

Figures

Appendix figures

Appendix figure 1. Input indices 2015=100, largest annual changes, per cent	6
Appendix figure 2. Index clause sub-indices P 2000=100	6

Appendix tables

Appendix table 1. Input indices 2015=100, April 2018

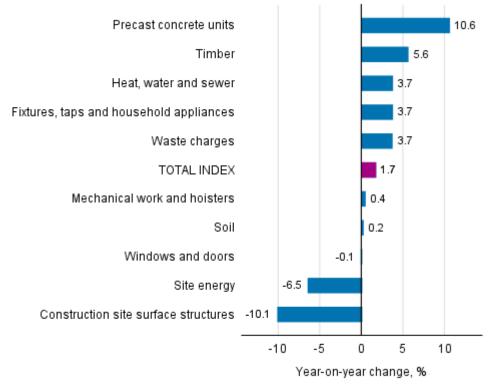
Input heading	Weights	Index	Monthly change, %	Annual change, %
0 TOTAL INDEX	1000.0	102.1	0.0	1.7
01 LABOUR	399.8	100.7	-0.3	0.6
02 MATERIALS	510.0	103.3	0.3	2.6
02.1 AREA	41.9	99.1	-0.5	-3.0
02.1.1 Soil	28.9	103.2	-0.7	0.2
02.1.2 Construction site surface structures	13.0	90.2	0.1	-10.1
02.2 HOUSE	242.1	103.6	0.9	3.8
02.2.1 Concrete, bricks and blocks	37.8	101.3	-0.3	0.5
02.2.2 Precast concrete units	54.4	113.2	1.3	10.6
02.2.3 Steel structures	17.3	109.0	-0.4	2.5
02.2.4 Timber	36.0	104.2	3.1	5.6
02.2.5 Heat insulation	22.4	96.6	1.6	2.1
02.2.6 Windows and doors	59.8	98.0	0.6	-0.1
02.2.7 Roofing materials	14.4	100.2	-0.9	2.8
02.3 FACILITIES	93.3	105.1	0.0	2.8
02.3.1 Interior structures	15.9	103.7	0.4	3.3
02.3.2 Surface materials	41.2	104.2	-0.3	1.9
02.3.3 Fixtures, taps and household appliances	36.2	106.8	0.3	3.7
02.4 TECHNICAL SYSTEMS	132.7	102.9	-0.4	1.8
02.4.1 Heat, water and sewer	21.4	106.8	0.3	3.7
02.4.2 Ventilation	28.0	101.9	-0.5	3.2
02.4.3 Electricity, control, lighting and lift	83.3	104.3	-0.3	1.7
03 SERVICES	90.2	101.6	-0.1	1.6
03.1 SITE AND FIXTURE SERVICES	76.7	101.4	-0.1	1.6
03.1.1 Transport	27.1	100.7	1.6	2.1
03.1.2 Mechanical work and hoisters	9.0	98.5	-0.3	0.4
03.1.3 Site facilities, scaffolding and weather protection	21.0	101.4	-1.6	3.3
03.1.4 Moulding equipment and supporting	1.5	102.9	-0.5	1.0
03.1.5 Waste charges	10.8	109.8	0.0	3.7
03.1.6 Site energy	7.2	95.0	-2.1	-6.5
03.2 OTHER SERVICES	13.5	102.7	0.0	1.5
03.2.1 Insurance	4.5	101.8	0.0	1.1
03.2.2 Connection charges	9.0	103.1	0.0	1.6

Appendix table 2.	Residential	building	2015=100.	April 2018
reportant table 1	1.00raontia	Sanang	2010 100,	7.pin 2010

	Weights	Index	Monthly change, %	Annual change, %
0 Total index of residential building	1000	102.5	0.2	2.0
01 New building of residential buildings	400	102.3	0.1	2.0
01.1 Detached house	150	101.2	0.2	1.6
01.2 Block of flats	250	102.9	0.1	2.2
02 Renovation building of residential buildings	600	102.6	0.3	2.1
02.1 Dwelling repairs of residential buildings	240	104.7	-0.2	2.2
02.2 Building repairs of residential buildings	360	101.2	0.5	2.0
02.2.1 Building repairs of detached houses	180	101.9	0.9	2.6
02.2.2 Building repairs of blocks of flats	180	100.6	0.2	1.4

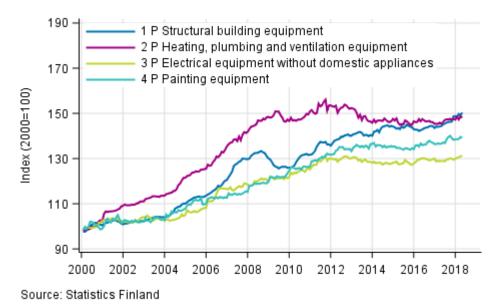
Appendix figures

Appendix figure 1. Input indices 2015=100, largest annual changes, per cent



Source: Statistics Finland

Appendix figure 2. Index clause sub-indices P 2000=100





Suomen virallinen tilasto Finlands officiella statistik Official Statistics of Finland

Prices and Costs 2018

Inquiries

Atro Andersson029 551 3544Merja Järvinen029 551 2458Director in charge:Mari Ylä-Jarkko

rakennus.indeksit@stat.fi www.stat.fi Source: Building cost index. Statistics Finland

Communication and Information Services, Statistics Finland tel. +358 29 551 2220 www.stat.fi

Publication orders, Edita Publishing Oy tel. +358 20 450 05 www.editapublishing.fi ISSN 1796-0479 = Official Statistics of Finland ISSN 1799-5841 (pdf)